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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

PHUS030255 U.S. APPLICATION NO (IT known see CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/IB2004/051333 29 JULY 2004 31 JULY 2003 TITLE OF INVENTION METHOD, ACCESS POINT AND PROGRAM PRODUCT FOR PROVIDING BANDWIDTH AND AIRTIME FAIRNESS... APPLICANT(S) FOR DO/EO/US SAI SHANKAR NANDAGOPALAN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. **V** Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🗸 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. 🗸 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🗹 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16 A power of attorney and/or change of address letter. 17 I A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. L A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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30 JAN 2006

PTO-1390 (Rev. 02-2005)
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U.S. APPLICAT	U756	331°51.5	international A PCT/IB2004/051333		ATTORNEY'S DO PHUS030255	CKET NUMBER
The foll	lowing fees have t	een submitted			CALCULATIONS	PTO USE ONLY
l	=			\$300	\$ 300.00	T TO OSE ONET
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
23. Sea Search fee (37 C Internatio International Sea	rch fee CFR 1.445(a)(2)) h anal Searching Aut arch Report prepar	as been paid on t	he international application to	o the USPTO as an\$100	\$ 400.00	
TOTAL OF 21, 22 and 23 ≃ ☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding					\$ 900.00	
sequence lis	sting or computer	program listing file	d in paper over 100 sheets (ed in an electronic medium). f paper or fraction thereof.	excluding		
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE		
- 100 =	/50 =			× \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$		
CLAIMS	NUME	IER FILED	NUMBER EXTRA	RATE	\$	
Total claims	22	- 20 =	2	× \$ 50	\$ 100.00	
Independent clai	ms 4	- 3 =	1	× \$200	\$ 200.00	
MULTIPLE DEPI	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS = \$ 300.00						
Applicant cla	ims small entity s	tatus. See 37 CFF	R 1.27. Fees above are redu	iced by 1/2.	<u> </u>	
				SUBTOTAL =	\$ 1,200.00	
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					
TOTAL NATIONAL FEE =				\$ 1,200.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00		
			TOTAL	FEES ENCLOSED =	\$ 1,240.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$ 1,240.00
a. A chec	k in the amount of	*\$	to cover the ab	ove fees is enclosed.		
	charge my Depos		4-1270 in the amount of	\$ <u>1,240.00</u> to co	over the above fees.	
c. The Con	mmissioner is here t No. 14-1270	eby authorized to . A duplicate cor	charge any additional fees w	which may be required,	or credit any overpayme	nt to Deposit
d. Fees ar	e to be charged to	a credit card. W	ARNING: Information on this ard information and authoriz	form may become pub	olic. Credit card informa	tion should not
NOTE: Where a	n appropriate tim	e limit under 37	CFR 1.495 has not been m		(37 CFR 1.137(a) or (b)) must be filed
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO:						
C	rnorate Paton	t Couped	•	SIGNATURE		
Corporate Patent Counsel Aaron Waxler Rhilles Floatesies North Association						
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AP20 Rec'd FOT/PTO 30 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

SAI SHANKAR NANDAGOPALAN

US030255

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

METHOD, ACCESS POINT AND PROGRAM PRODUCT FOR PROVIDING BANDWIDTH AND AIRTIME FAIRNESS IN WIRELESS NETWORKS

Commissioner for Patents Alexandria, VA 22313-1450

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